

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1-29. (Cancelled).

30. (Currently Amended) A method for computerized processing ~~[[of]]~~ invoices, ~~which a company has presented to two or more customers, the method being~~ performed by a computer and comprising:

~~selecting, from a plurality of invoices, electronic-invoice records, by using~~
~~a processor of the computer,~~ invoices which are due within a
~~preselectable pre-selectable time or on a preselectable pre-~~
~~selectable date and to which a first state is assigned;~~

~~assigning a first state to the selected invoices, wherein the assigned first~~
~~state includes a first set of characters that are stored in a data field~~
~~of each selected electronic-invoice record;~~

~~selecting, from the plurality of electronic-invoice records, invoices that~~
~~satisfy a specified condition;~~

~~assigning a second state to said selected invoices ~~[[; and]]~~ that satisfy the~~
~~condition, wherein the second assigned state includes a second set~~
~~of characters that are stored with the first set of characters in the~~
~~data field of each selected electronic-invoice record; and~~

~~using at least one of the first state and the second state to control~~
~~processing of the invoices.~~

31. (Currently Amended) The method of claim 30, further comprising:

selecting, from said plurality of ~~invoices~~ electronic-invoice records,
invoices which meet the additional condition that the respective
balance is larger than a ~~preselectable~~ pre-selectable first value.

32-35. (Cancelled).

36. (Currently Amended) The method of claim 31, further comprising:

selecting, from said plurality of electronic-invoice records invoices, second
invoices, ~~[[the]]~~ a balance of each of which is smaller than a
~~preselectable~~ pre-selectable second value and larger than a
~~preselectable~~ pre-selectable third value; and

assigning a third state to the second invoices, the second value being
smaller than or equal ~~[[than]]~~ to the first value, and the third value
being smaller than the second value.

37. (Cancelled).

38. (Currently Amended) The method of claim 36, further comprising:

selecting, from said second invoices, third invoices, ~~[[the]]~~ a balance of
each of which is smaller than the third value; and

assigning a fourth state to the third invoices.

39. (Cancelled).

40. (Currently Amended) The method of claim 31, wherein the preselectable pre-selectable first value is such that a preselectable pre-selectable percentage of ~~[[the]]~~ outstanding active debts or turnover ~~of the company~~ is controlled.
41. (Previously Presented) The method of claim 38, further comprising:
presenting the invoices of at least one of the first state, the second state, the third state, and the fourth state to a cash collector.
- 42-44. (Cancelled).
45. (Currently Amended) The method claim 41, further comprising:
controlling, by said cash collector, whether payments according to the invoices of at least one of the first state and the second state have been made before, on, or after the due date of each invoice, and, in case of ~~[[a]]~~ non-payment of an invoice, presenting the non-payment ~~invoices~~ invoice to a collecting service.
- 46-48. (Cancelled).
49. (Previously Presented) The method of claim 45, further comprising checking whether a non-payment is reasoned, and if the non-payment is not reasoned, presenting such non-payment invoice to an external collecting agency.
50. (Previously Presented) The method of claim 45, further comprising presenting the non-payment invoices to the collecting service as a to-do-list.

51. (Currently Amended) The method of claim 30, further comprising:
- receiving a request for a state change of ~~[[an]]~~ a selected invoice from a customer; and
 - changing the state of the invoice according to said request.
52. (Previously Presented) The method of claim 51, further comprising presenting the request to an internal clearing division before changing the state.
53. (Previously Presented) The method of claim 30, wherein the method is implemented as part of software for supporting business processes, the software comprising enterprise resource planning software.
54. (Currently Amended) A computer system for ~~computerized~~ processing ~~[[of]]~~ invoices, ~~comprising~~ including:
- a memory device having program instructions;
 - an input means device for receiving and entering data;
 - ~~output means for sending and presenting data;~~
 - a display device for displaying content;
 - a storage means component for storing data; and
 - a processor responsive to configured to execute the program instructions to; ~~wherein the program instructions, when executed with a processor, perform a method comprising:~~
 - selecting select, from a plurality of invoices, electronic-invoice records, invoices which are due within a preselectable pre-selectable time or on a

~~preselectable pre-selectable~~ date; and to which a first state is assigned; and

assign a first state to the selected invoices, wherein

the assigned first state includes a first set of characters that are stored in a data field of each selected electronic invoice record;

select, from the plurality of electronic invoice records, invoices that satisfy a specified condition;

assigning assign a second state to said selected invoices ~~[[; and]]~~ that satisfy the specified condition, wherein the second assigned state includes a second set of characters that are stored with the first set of characters in the data field of each selected electronic-invoice record; and

~~using at least one of~~ use the first state and the second state to control processing of the invoices.

55. (Currently Amended) A non-transitory, computer readable storage medium storing a computer program which, when executed by a processor, causes processor to perform a method for ~~comprising instructions for computerized processing~~ ~~[[of]] invoices, the computer readable medium comprising instructions for the method comprising:~~

selecting, from a plurality of ~~invoices~~, electronic-invoice records, invoices which are due within a preselectable pre-selectable time or on a preselectable pre-selectable date; and to which a first state is assigned; and

assigning a first state to the selected invoices, wherein the assigned first state includes a first set of characters that are stored in a data field of each selected electronic invoice record;

selecting from said plurality of electronic invoice records, invoices that satisfy a condition;

assigning a second state to said selected invoices [[: and]] that satisfy the condition, wherein the second assigned state includes a second set of characters that are stored with the first set of characters in the data field of each selected electronic-invoice record; and

using at least one of the first state and the second state to control processing of the invoices.